

10/505433

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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	August 24, 2004
				First Named Inventor	Hiroshi IWATA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	0020-5288PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JP	AA**	US-6,335,554-B1	01-01-2002	YOSHIKAWA	
JP	AB**	US-4,881,108-A	11-14-1989	YOSHIKAWA	
JP	AC**	US-5,838,041-A	11-17-1998	SAKAGAMI et al.	
JP	AD**	US-6,329,247-B1	12-11-2001	ITO	
JP	AE**	US-6,316,317-B1	11-13-2001	KAWATA et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JP	BA	JP-63-204770-A		08-24-1988		✓
JP	BB	JP-2002-164446-A		07-07-2002		✓
JP	BC	JP-2001-512290-A		08-21-2001		
JP	BD	WO-99/07000-A2		02-11-1999		✓
JP	BE	JP-2001-230332-A		08-24-2001		✓
JP	BF	JP-9-116119-A		05-02-1997		✓

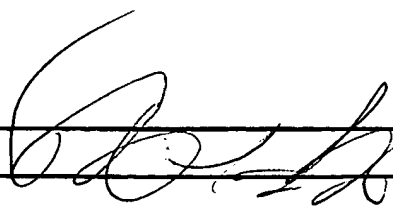
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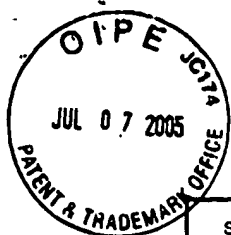
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TCB/clb

Examiner Signature		Date Considered	8/15/04
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		Filing Date	August 24, 2004		
		First Named Inventor	Hiroshi IWATA		
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		Number-Kind Code <sup>2</sup> (if known)			
JZ AB	AA	US-20040160828-A1	08-19-2004	Iwata et al.	
	AB	US-20040164359-A1	08-26-2004	Iwata et al.	

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Examiner Signature	Date Considered	7/15/05
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